

CLAIMS

1. An open-ended polyimide molding of an aromatic polyimide resin, which is characterized in that its wall thickness is at most ^{500 μm} 0.5 mm, and that the ratio of its depth to its opening is at least 0.7, or its longest major axis is at least 150 mm in length with its draw depth being at least 0.5 mm.

2. The open-ended polyimide molding as claimed in claim 1, which is such that its wall thickness falls between 0.001 and 0.3 mm, and that the ratio of its depth to its opening falls between 0.7 and 5.0, or its longest major axis falls between 150 and 10000 mm in length with its draw depth falling between 0.2 and 8000 mm.

3. The open-ended polyimide molding as claimed in claim 1, which is such that its wall thickness falls between 0.01 and 0.2 mm, and that the ratio of its depth to its opening falls between 1.0 and 3.0, or its longest major axis falls between 200 and 5000 mm in length with its draw depth falling between 1.0 and 2000 mm.

4. The open-ended polyimide molding of any one of claims 1 to 3, of which the aromatic polyimide is a thermoplastic aromatic polyimide.

5. The open-ended polyimide molding as claimed in claim 4, of which the thermoplastic polyimide has a glass transition temperature falling between 200 and 350°C and has a degree of

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elongation at break of from 50 to 2000 % at its glass transition temperature.

6. A method for producing an open-ended polyimide molding having a wall thickness of at most 0.5 mm, which is characterized by forming a thermoplastic polyimide film in vacuum into its molding.

7. The method for producing an open-ended polyimide molding as claimed in claim 6, in which the molding produced is such that the ratio of its depth to its opening is at least 0.7, or its longest major axis is at least 150 mm in length with its draw depth being at least 0.5 mm.

8. The method for producing an open-ended polyimide molding as claimed in claim 6 or 7, in which the molding produced includes a plurality of repetitive patterns.

9. The method for producing an open-ended polyimide molding as claimed in claim 8, in which the molding is produced in one vacuum forming operation.